

split

Work Order ID 64036-2



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November 23, 2010 12:11:07 PM

Item ID:	D2011-101	Accept		Setup	Start	
Revision ID:					Stop	
Item Name:	6" Mirror					
Start Date:	11/23/10	Start Qty: <sup>45</sup> <del>50.00</del>		Cust Item ID:		
Required Date:	11/26/10	Req'd Qty: 50.00		Customer:		
Reference:						

Approvals:	Process Plan: <u>CZ</u>	Date: <u>10/11/23</u>	Tooling:	Date:	Run	Start	
	QC:	Date:	SPC (Y/N):	Date:		Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D2011	Rev G								

100		PURCHASING	0.00						
Purchasing		Memo	0.00						
Purchasing		Issue P/O: <u>12978</u>							
		Auto Parts Extra <input type="checkbox"/> Material release note required							

CZ 10/11/23 50

110		Receive & Inspect for Damage & Mat'l Certs	0.00						
Packaging		Memo	0.00						
Packaging		Ensure material certification is attached							

10/11/24 (50)

120		QC6- Inspect dimensions to drawing	0.00						
QC		Memo	0.00						
Quality Control									

8.10m/25

count  
(x50)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 64036

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Item ID: D2011-101

Accept



Setup Start



Revision ID:

Stop



Item Name: 6" Mirror

Start Date: 11/23/10 Start Qty: 50.00



Cust Item ID:

Required Date: 11/26/10 Req'd Qty: 50.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Small Fab	0.00							
Small Fab	Memo	0.00							
Small Fab	1- Wrap mirror with plastic wrap								
	2- Discard Hardware & Install new hardware loosely								
	3- Crimp stud as per Dwg D2011								
140 	QC5- Inspect part completeness to step on W/O	0.00							
QC	Memo	0.00							
Quality Control	4- Test assembly to 50lbs pull test after 24 hours								
150 	Identify as per dwg & Stock Location <u>257</u>	0.00							
Packaging	Memo	0.00							
Packaging									

*EP 10/12/02* *(45)*

*81012107*

*count*  
*(45)*

*10/12/02* *(45)*

# Work Order ID 64036

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Item ID: D2011-101

Accept



Setup Start



Revision ID:

Stop



Item Name: 6" Mirror

Start Date: 11/23/10 Start Qty: 50.00



Cust Item ID:

Required Date: 11/26/10 Req'd Qty: 50.00

Customer:

Reference:

Run Start



Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Stop



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

10/12/07  
B/10-12-7  
(45)

# Picklist Print

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Page 1

Work Order ID: 64036

Parent Item: D2011-101

Parent Item Name: 6" Mirror



Start Date: 11/23/10

Required Date: 11/26/10

Start Qty: 50.00

Required Qty: 50.00

Comments: IPP: J 04.09.15 Added Steps 5-7 KJ/JLM IPP:  
K 05.12.15 chg black sikaflex for white EC IPP L 08.11.06 new  
drawing EC verify: DD IPP: M 08.12.19 Added step 3 KJ Verified  
by: LL IPP rev N 10.01.13 added wrap per ncr09-118 EC verified by:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN960JD416L Washer	NAS1149D0416J	Purchased	No			110	Each	182.0000	1	50			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST346		178							
					106785	2							
					110153	176							
				ST351		4							
					115103	4							
CHM-10601 Mirror 6"		Purchased	No			130	Each	6.0000	1	50			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST		6							
					58398	6							
D2829 Threaded Stud		Manufactured	No			130	Each	51.0000	1	50			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST025		51							
					54930	2							
					56986	2							
					58567	6							
					62087	41							

LD M115107 (452)

B64036

EP 10/12/02

EP 10/12/02

EP 10/12/02

441

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Page 2

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Work Order ID: 64036

Parent Item: D2011-101

Parent Item Name: 6" Mirror



Start Date: 11/23/10

Required Date: 11/26/10

Start Qty: 50.00

Required Qty: 50.00

D3014-1

Manufactured No

130

Each

253.0000

1

50



Locknut



*EP 10/12/02*

Location

Loc Qty

Loc Code

ST033

253

18605

253

45

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

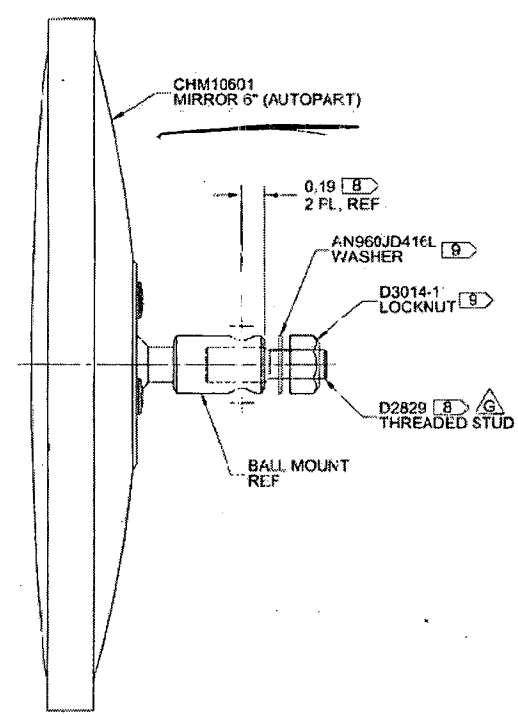
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

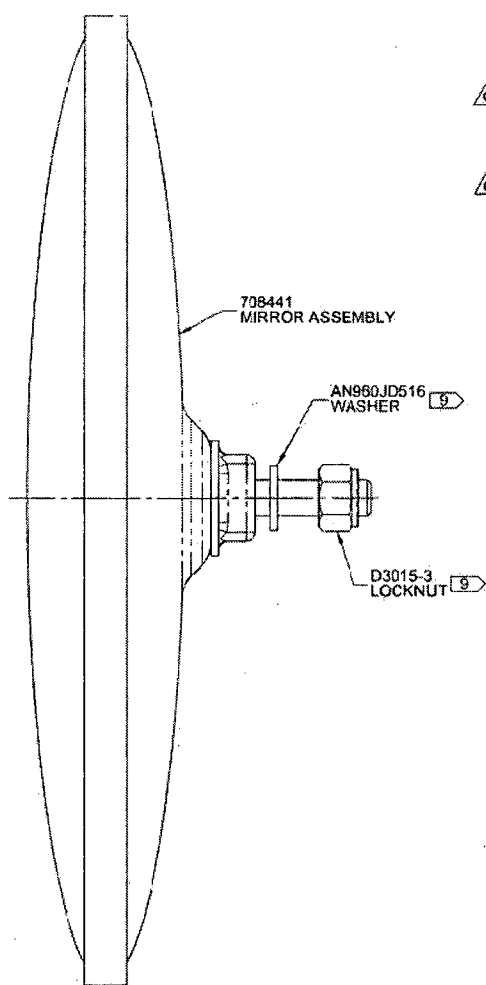
**NOTE:** Date & initial all entries



8 7 6 5 4 3 2 1



**D2011-101 MIRROR ASSEMBLY 6"**



**D2011-103 MIRROR ASSEMBLY 8"**

ITEM	QTY -101	QTY -103	P/N	DESCRIPTION
1	X		D2011-101	MIRROR ASSEMBLY 6"
2		X	D2011-103	MIRROR ASSEMBLY 8"
3	1		D2829	THREADED STUD
4	1		D3014-1	LOCKNUT
5		1	D3015-3	LOCKNUT
6	1		CHM10601	MIRROR 6" (AUTOPART)
7		1	708441	MIRROR 8" (VELVAC)
8	1		AN960JD416L	WASHER
9		1	AN960JD516	WASHER

C21011123  
W10:64036

**RELEASED**  
06-10-2017

- NOTES
- 1) MATERIAL: N/A
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: D2011-101 = 0.6 lbs APPROX. ; D2011-103 = 1.0 lbs APPROX.
  - 8) D2829 INSTALLATION PROCEDURE:
    - APPLY LOCKTITE 262 TO Ø5/16 END OF D2829
    - THREAD BY HAND INTO BALL MOUNT UNTIL ENTIRE Ø5/16 END OF D2829 IS WITHIN BALL MOUNT
    - CRIMP BALL MOUNT ON TWO OPPOSING SIDES, 0.19 FROM END AS ILLUSTRATED USING TOOL DT8317
    - CRIMP TO DEPTH OF 0.040±0.010 USING R0.125
  - 9) INSTALL LOOSE

G	REDRAWN IN SOLIDWORKS TO CURRENT STANDARD AND TRANSFERRED TO "B" SIZE FORMAT; MIRROR 6" (AUTOPART) AND CHM10601 WERE MIRROR 6" (GROTE) AND P/N 28043 (ZN D3-1); ADDED D2829 (ZN D3-1) AND ZN C6-1; REMOVED DRILLING NOTE; VIEW A-A AND SIKAFLEX APPLICATION NOTE; REASON: GROTE PRODUCT IS DISCONTINUED	MB	08.10.06
F	ADD HOLES FOR SEALANT ON -101	CP	04.09.10
E	NEW 6" MIRROR	CP	01.05.08
D	NEW 6" MIRROR, ADD NUT, REMOVED STUD	CI	01.04.23
C	REPLACE DOMINION AUTO MIRRORS WITH PHILLIPS, ADDED STUDS, REDRAWN	RI	99.06.01
B	SIKAFLEX 241 ADDED	JE	98.04.09
A	DWG NO. WAS DSP1011, ADDED -103	JB	90.06.15
-	NEW ISSUE	JH	90.03.31
REV.	DESCRIPTION	BY	DATE
DESIGN	JB	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN		DRAWING NO.	REV. G
CHECKED		D2011	SHEET 1 OF 1
MFG APPR.		TITLE	SCALE
APPROVED		MIRROR ASSEMBLY	NTS
DE APPR.		COPYRIGHT © 1990 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND NOT TO BE RELEASED OR DISCLOSED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	
DATE	08.10.06		



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO12978

Purchase Order Date 11/23/10

PO Print Date 11/23/10

Page Number 1 of 1

Order From :

VC-AUT001

AUTO PARTS EXTRA  
1000 RUE LANSDOWNE  
HAWKESBURY, ON K6A 1H7  
CA

Contact Name

Vendor Phone

613 632 1191

Vendor Fax

613 632 2350

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**FAKED**  
C. 10/11/23

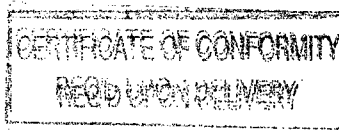
Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	CHM-10601	Mirror 6"	11/26/10 Yes	✓ 50.00 Each	CH Robinson Int	\$18.9500	\$947.50

Special Inst: AS PER DWG D2011 REV. G  
B64036  
AUTO PART P/N: CHM-10601

*P. 11/24/10*

PO Total:

\$947.50



Change Nbr: 1

Change Date: 11/23/10

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable



**AUTO PARTS • PIÈCES D'AUTO  
TRUCK PARTS • PIÈCES DE CAMION  
ENGINE-MARINE • MOTEUR-MARINE  
PERFORMANCE PARTS • PIÈCES DE PERFORMANCE  
TIRES • PNEUS**



Past due accounts bear 2% interest per month (24% per annum). If this account is placed with a 3rd party collection, an administrative cost of 25% will be added. All exchanges and refund claims must be accompanied by this invoice. Electrical parts not returnable. All parts returned are subject to 20% handling charge. All merchandise sold on this invoice remains the vendor's property until this invoice is paid in full.  
TERMS: Payment due on 10th day of the following month.

Aucun remboursement sans cette facture. Net 30 jours, 2% de frais d'intérêt par mois (24% par année) sur compte en souffrance. 20% de frais de manutention sur toute marchandise retournée. Clause pénale une indemnité de 25% sera chargée sur compte sujet à des procédures légales. Les marchandises mentionnées sur cette facture demeurent la propriété du vendeur tant qu'elles ne seront pas entièrement payées. Pièces électriques non-retournable.  
TERMS: Compte payable le 10 du mois suivant.

G-07070

SIGNATURE \_\_\_\_\_

GST / TPS  
10035 3366 RT0001

1000 RUE LANDSDOWNE HAWKESBURY, ON K6A 1H7  
TEL: (613)632-1191 FAX: (613)632-2350

TVQ  
1016330716 TQ0001

GST# 892729922R70001 WE APPRECIATE YOUR BUSINESS AND THANK YOU PLEASE HELP US  
TO IMPROVE BY COMPLETING OUR SURVEY WE VALUE YOUR OPINION WWW.BEVERLYTIRE.COM

DATE 1/24/10  
12:38  
11MLMLP

PO:  
12978

113336 (613)632-5200		EXPEDITE **		113336			
PART AEROSPACE LTD.		SHIP TO		SAME			
2270 ABERDEEN STREET		HAWKESBURY		ON K6A 1K7			
ORD / COM	SHIP / EXP	CODE	PART No / PIÈCES	DESCRIPTION	LIST EACH / CHACUN	COST / COÛTANT	EXTENSION
50	50	TWD	CHM10601	6 CONV. MIRROR, S/ BOV: TWD	19.26	18.95	947.50
			twd 57174.00	PIECES/CORE TOT 243			
	50	***	SHIP VIA				
INVOICE No / FACTURE		TYPE / SORTE		TOTAL	DISC / ESC	FRT / TRANS	GST / TPS
11051046		INVOICE		947.50	0.00	0.00	123.18
						PST / TVQ	AMT to PAY / À PAYER
						0.00	1070.68

VERSUS BUSINESS FORMS (CORNWALL) (613) 936-1852